

The Department of Energy's Office of Science
and Argonne National Laboratory proudly present

The Laboratory Science Teacher Professional Development Program

Who: Active Science Teachers at Grades 5 - 9

When: June 28 - July 23, 2004

Where: Argonne National Laboratory (near Darien, IL at I-55 & Cass Ave)

Stipend: \$800 per week for 4 weeks

Application Deadline: February 1, 2004

This four-week program is designed to energize teachers, so they can in turn excite their students about learning science. Research problems will be assigned to participant teams in the field of environmental chemistry and forensics. The teachers will “become” practicing scientists and learn how to apply advanced instrumental techniques, collect & analyze their data, and formulate conclusions. As teachers conduct their own research, they will optimize several student-centered kits and develop additional ways in which to use their experience to more effectively engage their students. At the conclusion of the summer program participants may apply to the Department of Energy for grants to support the development of new science education ideas in their classrooms. Several follow-up sessions will be scheduled during the academic year.

Note: A three year program commitment is required.

The DOE Office of Science Application **MUST** be completed on line at:

<http://www.scied.science.doe.gov/scied/LSTPD/about.htm>

- see the blue floating box on the left side.

The LSTPD application is a two-step process:

1. The teacher applicant completes their portion
2. The applicant's references must go on-line and complete their recommendations.

Argonne cannot review or place any participant who has not fully completed the Office of Science application on-line by midnight February 1, 2004

For additional information about the Argonne Program go to:

<http://www.dep.anl.gov/LSTPD/>

